



PATENT: 06452 USA

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Schmidt et al.  
Appl. No. : 10/797,742  
Filed : 10 March 2004  
Title : Periodic High Temperature Regeneration of Thermal Swing  
Adsorption Systems

Group/Art Unit : 1724  
Examiner : Lawrence Jr., Frank M.

Docket No. : 06452 USA

Assistant Commissioner for Patents  
Washington, D.C. 20231

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**AMENDMENT UNDER 37 CFR 1.111**

Sir:

The following is in response to the Office Action mailed 13 March 2006.